

Permit No. 7181
Issuance Date 6/2/81
Expiration Date 6/2/86

LDWSF
12.3.54v5
06/02/81

WASTE DISCHARGE PERMIT

Municipality of Metropolitan Seattle
821 Second Avenue
Seattle, Washington 98104

In Accordance with the Provisions
of Chapter 90.48 RCW as Amended,
Public Law 92-500 and Metro
Resolution 3374, a Waste
Discharge Permit is
Issued to:

Pioneer Construction Materials Company
P.O. Box 1730
Seattle, WA 98111

Plant Location: 901 Fairview Avenue North
Seattle, WA 98109

Discharge to: West Point Treatment Plant via
the municipal sewer system

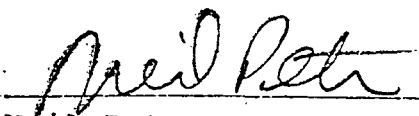
Industry Type: Ready-mix concrete production and aggregate
distribution

Lone Star Industries, Inc. is Authorized to Discharge
in Accordance with the Special Conditions and General
Conditions which Follow.

USEPA SF



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Neil Peterson
Executive Director
Municipality of Metropolitan Seattle

SPECIAL CONDITIONS

- S1a. Waste from the permittee's industrial operation located at 901 Fairview Avenue North, Seattle, WA 98109 totalling not more than 5,500 gallons per day, may be discharged to the municipal sanitary sewer system in the following quantities:

<u>TYPE</u>	<u>QUANTITY (GPD)</u>
Industrial Wastewater	4,000
Cooling Water (noncontact)	-0-
Sanitary Wastewater	1,500
Other	-0-

- S1b. The word "waste" in the above statement refers to the total volume of cooling and contaminated waters to be discharged to the sanitary sewer.

S2. FINAL EFFLUENT LIMITATIONS AND MONITORING REQUIREMENTS

During the period beginning on the date of issuance of this permit and lasting through June 2, 1986, the permittee is authorized to discharge to the sanitary sewer system subject to the following limitations and monitoring requirements:

<u>EFFLUENT LIMITATIONS</u>		<u>MONITORING REQUIREMENTS</u>	
<u>Parameter</u>	<u>Daily Maximum</u>	<u>Min. Frequency</u>	<u>Sample Type</u>
Total Oils & Grease	100 mg/l	N/A	N/A
pH	Above 5.5	N/A	N/A

The daily maximum is defined as the greatest allowable value for any calendar day. Oil limits shall be based upon at least three grab samples taken no more frequently than 5-minute intervals. A review of any violations will include consideration of testing accuracy prior to any enforcement action.

S3. MONITORING AND REPORTING

The permittee shall monitor their discharge to the municipal sanitary sewer. Though a testing requirement shall not be included in this permit it shall be the responsibility of the permittee to take whatever steps are necessary to insure discharge requirements are met.

A. Recording of Results

For each measurement of sample taken to comply with this permit, the permittee shall record the following information:

- (1) the date, exact place and time of sampling;
- (2) the dates the analyses were performed;
- (3) the person who performed the analyses;
- (4) the analytical techniques or methods used, and
- (5) the results of all analyses.

S3. MONITORING AND REPORTING (Cont.)

B. Record Retention

Records of all such testing shall be retained for a period of three (3) years unless litigation or the direction of the Executive Director requires an extension of that time.

C. Representative Sampling

Samples and measurements taken to meet the requirements of this condition shall be representative of the volume and nature of the monitored discharge.

D. Test Procedures

All analyses shall be performed in accordance with procedures established by the Administrator of EPA pursuant to section 304(g) of the Clean Water Act and contained in 40CFR Part 136 and amendments thereto or with any other test procedures approved by the Administrator. Where 40CFR Part 136 does not include a sampling or analytical technique for the pollutant in question, sampling and analysis shall be performed in accordance with the procedures set forth in the EPA publication entitled, Sampling and Analysis Procedures for Screening of Industrial Effluents or Priority Pollutants, April, 1977, and amendments thereto, or with any other sampling and analytical procedures approved by the Administrator.

E. Falsifying Information

The act of knowingly falsifying, tampering with, or knowingly rendering inaccurate any monitoring device, report, or method required pursuant to a Pretreatment Standard, Resolution 3374, or special condition of this permit shall constitute a violation of this permit and shall be subject to the legal remedies available under Section 6-06 and Section 13 of Resolution 3374.

S4. OPERATION AND MAINTENANCE

Waste preventative practices shall be used to reduce or eliminate contaminant loading to the municipal sewer system. In addition, the following practices shall be used:

- A. All washdown of truck and equipment exteriors and mixer drum interiors shall be conducted on the wash rack drainage slabs and all washwaters shall be discharged to the aggregate recovery ramp and the waste treatment settling basins.
- B. All batch plant washdown water and immediate surface drainage shall be discharged to the waste treatment settling basins.

S4. OPERATION AND MAINTENANCE (Cont.)

- C. Settling basins shall not be allowed to be filled with sediment to over one-half of their capacity.
- D. Only settled, clear waters will be pumped into the municipal sewer.
- E. All contaminated industrial waters shall pass through a sewer meter approved by the City of Seattle Engineering Department. This meter shall be installed for the purpose of assessing sewer charge billing.
- F. No deposition of sand, aggregate, cement or other obstructive solid material in the municipal sewer shall result from discharge from Lone Star Industries, Inc.
- G. Should any operational difficulties occur in the municipal treatment works attributable to sewer discharge from Lone Star Industries, Inc., then Lone Star Industries, Inc. shall immediately cease discharge upon notification from authorized Metro or City of Seattle Engineering Department personnel.
- H. All barrels containing oils, waste oils, setting agents, air-entraining agents or other chemicals shall be stored in a manner which will prevent possible spills and contaminated run-off from entering waste treatment settlement basins or flow overland to state waters.
- I. In the event of a concentrated solution spill such as a tank failure, the permittee shall not discharge any spilled solution to the municipal sewer system unless laboratory test results indicate that the substance meets the conditions of this permit. The permittee shall receive approval from the Metro Industrial Waste Section prior to any discharge of spilled solutions.
- J. No contaminated waters shall be pumped or otherwise discharged into waters of the state.

S5. SOLID WASTE DISPOSAL

- A. The permittee shall handle and dispose of all solid waste material in such a manner as to prevent their entry into waters of the state or the sanitary sewer system.
- B. The permittee shall not permit leachate from its solid waste material to cause any adverse effect on ground or surface water quality.
- C. Sediment shall be deposited in described areas or removed from the plant to a proper disposal area.

S6. EMERGENCY NOTIFICATION

A. In the event a hazardous material spill reaches the sewer system, this office and the West Point Treatment Plant shall be notified immediately:

- Metro Industrial Waste Section:
Working Hours - 7:30 a.m. to 4:00 p.m., Monday-Friday
Phone Number - 447-6743
- West Point Treatment Plant:
Working Hours - 24 hours a daily
Phone Number: 447-6803

B. In the event a spill of hazardous material reaches a storm sewer or waters of the state, the Department of Ecology shall be notified immediately:

- State of Washington, Dept. of Ecology
Working Hours - 24 hours daily
Phone Number: (206) 885-1900

GENERAL CONDITIONS

1. All discharges and activities authorized herein shall be consistent with the terms and conditions of this permit. The discharge of any pollutant more frequently than, or at a level in excess of, that identified and authorized by this permit shall constitute a violation of the terms and conditions of this permit. Whenever the permittee refuses to take corrective action or continues the violating condition, the imposition of civil penalties and/or termination of this permit may result. Termination of this permit may require disposal of the industrial waste in some manner other than into the public sewer, private sewer, or side sewer tributary to the municipal sewer system at the expense of the person holding the permit.
 2. Any facility changes which will result in a significant change in character or volume of pollutants discharged to the municipal sewer system must be reported to the permit authority. No change shall be made until plans have been approved and new or modified permit has been issued. In no case are any new connections, increased flows, or significant changes in influent quality permitted that will cause violation of the effluent limitations specified herein.
 3. The diversion or bypass of any discharge from any pretreatment facility utilized by the permittee to maintain compliance with the terms of this permit is prohibited except where unavoidable to prevent loss of life or severe property damage. The procedure outlined in paragraph #4 shall be followed in case of such a diversion or bypass.
 4. In the event the permittee is unable to comply with any of the conditions of this permit because of a breakdown of equipment or facilities, an accident caused by human error or negligence, or any other cause, such as an act of nature, the permittee shall:
 - (a) take immediate action to stop, contain and clean up the unauthorized discharges and correct the problem.
 - (b) immediately notify the Municipality of Metropolitan Seattle so steps can be taken to prevent damage to the sewerage system.
 - (c) submit a written report describing the breakdown, the actual quantity and quality of resulting waste discharges, corrective action taken, and the steps taken to prevent a recurrence.
- Compliance with these requirements does not relieve the permittee from responsibility to maintain continuous compliance with the conditions of this permit or the resulting liability for failure to comply.
5. The permittee shall adequately maintain and efficiently operate all treatment or control facilities or systems installed or used by the permittee to achieve compliance with the terms and condition of this permit.

6. After notice and opportunity for a hearing, this permit may be modified, suspended, or revoked in whole or in part during its term for cause including, but not limited to, the following:

- (a) violation of any terms or conditions of this permit;
- (b) obtaining this permit by misrepresentation or failure to fully disclose all relevant facts; or
- (c) a change in any condition that requires a temporary or permanent reduction or elimination of permanent discharge.

7. The permittee shall, at all reasonable times, allow authorized representatives of the Municipality of Metropolitan Seattle:

- (a) to enter that portion of the premises where an effluent source or disposal system is located or in which any records are required to be kept under the terms and conditions of this permit;
- (b) to inspect any monitoring equipment or monitoring method required by this permit; or
- (c) to sample any discharge of pollutants.

8. If a toxic effluent standard or prohibition (including any schedule of compliance specified in such effluent standard or prohibition) is established under Section 307 (a) of the Federal Act for a toxic pollutant which is present in the discharge authorized herein and such standard or prohibition is more stringent than any limitation upon such pollutant in this permit, this permit shall be revised or modified in accordance with the toxic effluent standard or prohibition and the permittee shall be so notified. Section 307 (a) requires that the Administrator of the Environmental Protection Agency shall promulgate effluent standards (or prohibition) for toxic pollutants which he has listed as such.

9. Nothing in this permit shall be construed as excusing the permittee from compliance with any applicable federal, state, or local statutes, ordinances, or regulations.

10. This permit does not constitute authority for discharge into waters of the state. Any such discharge is subject to enforcement action by the Department of Ecology.